

2614  
JN

**MS AMENDMENT**  
**COMMISSIONER FOR PATENTS**  
**P.O. BOX 1450**  
**ALEXANDRIA, VA 22313-1450**

In re Application of: **VIGIL ET AL.**Serial No. **09/840,481**Filed: **April 23, 2001**For: **JUN 22 2005** **METHOD FOR ATSC DTV MULTIPATH EQUALIZATION AND ASSOCIATED DEVICES**

Sir:

Transmitted herewith is a response in the above-identified application.

Applicant qualifies as a small entity under 37 CFR § 1.27.  
 No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)	SMALL ENTITY		LARGE ENTITY	
FOR:	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	Fee	RATE	Fee
TOTAL CLAIMS		20		X25	\$	X50	\$
INDEPT CLAIMS		3		X100	\$	X200	\$
				TOTAL ADD'L FEE		TOTAL ADD'L FEE	\$

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.  
 \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.  
 \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment of the number of claims originally filed.

Enclosed is our check in the amount of \$\_\_\_\_\_. The Commissioner is hereby authorized to charge or credit any discrepancies in fee amounts to Deposit Account No. 01-0484.

**The Commissioner is hereby authorized to charge or credit any discrepancies in fee amounts to Deposit Account No. 01-0484.**

**PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD: CHRISTOPHER F. REGAN**

Please associate this application with Customer No. 27975.

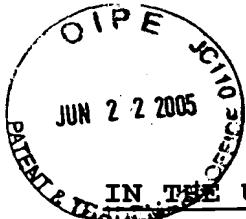


PATENT TRADEMARK OFFICE

27975

June 20, 2005  
DATE

**MICHAEL W. TAYLOR**  
REG. NO. 43,182



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: )  
**VIGIL ET AL.** )  
Serial No. **09/840,481** )      Examiner: **T. TRAN**  
Filing Date: **April 23, 2001** )      Art Unit: **2614**  
Confirmation No. **5735** )  
For: **METHOD FOR ATSC DTV MULTIPATH** )  
    **EQUALIZATION AND ASSOCIATED** )  
    **DEVICES** )  
\_\_\_\_\_  
)

RESPONSE

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Official Action of March 22, 2005,  
please enter the remarks set out below.